Location 21019/N 715758/W to 20 40 N 7 15721 W

Observer

Date 5 January 1965 Time 1325 to 1804

Weather 4.7

								52 miles
	Δ,	bun	dan	ce	Br	reed	ing	
SPECIES	1-10	10-100	100-1000	+ 0000	Nests	Eggs	Young	Remarks
Laysan Albatross		4						-
Black-footed Albatross								<i>b</i>
Wedge-tailed Shearwater	3							0 6
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird	1							
White-tailed Tropicbird								
Masked Booby			-					
Brown Booby	4							
Red-footed Booby	5							
Great Frigatebird								
Golden Plover			-					
Ruddy Turnstone								
Wandering Tattler			•					
Sanderling	-		-					•
Bristle-thighed Curlew								
Sooty Tern		52						
Gray-backed Tern		12						11 1 12 6 12 1
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy		25						
Blue-gray Noddy								
								•
Fairy Tern	2		1	6			2	
Pornarino Joegen	8/	14.0	4 (1100	-) 4			\
~								
Gull	3							
Full Freelf Pterodoma Pturkerma	/							-7,6
Pturkema	2							Total funds 106

(12°30'N 7 15)°01'W at 1200)

Observer	-			· · · · · · · · · · · · · · · · · · ·	and a second			fo 17°36'w 7 157°01'w Date 6 January, 1965 Time 0702 to 1807
Weather			addenne Meuhavoud :					11
							AREA (1970 - 11 GA	85 miles
	A	bun	dan	ce	Br	eed	ing	
			0					
	0	0-100	00-1000	+ 00	\$	U)	guno	
SPECIES	1-10	10-	100	1000	Nes	Eggs	You	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	3							A 5
Christmas I. Shearwater								Δ
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	2							
Masked Booby	^							
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern			40	./				36,4,1
Gray-backed Tern			70	7	-) ~ / / / / / / / / / / / / / / / / / /
Brown-winged Tern								
Common Noddy	1							
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern	8							
	4							30.11.1
Kermorla Petil ahilo-veck Petil	/							egur prove
This -vectletil	/	21						
Leoch's I form Petil		36						
Sfrm Petal	-							
Smell Pterochona								444
Show ater - Peter!	4							Total buch = 484

(14°56'NT 15'7°00'W at 1200)

Location 1506 N 7 157°00' to 13°53' 7 156°55' W

Date 7 January 1965 Time 865'8 to 1815 12-3 miles Abundance Breeding + Eggs SPECIES Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 0.0 Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Level's Storm Petul white - seek Retul Kerm value Petul Stom Peters Earge Pterochomo Shewater-Peters total auch = 13

(11°22'0 7 156 49'w at 1200)

Location 11645 N 7 156694 W Lo 1066 N 7 1556 52 W

Date 8 January, 1965 Time 0651 to 1816 88 mile Abundance Breeding + Remarks SPECIES Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Kennode Petil Leoch's Stom Petil New ell's Sheawath Pherodroma Tropularl StomPetil Spean of - Peter

(11°01'N7 153°59'W at1200)

16°00'N 7 15-1600'W to 11657'N 7 1540 02'W

Date 9 forwary, 196 5 Time 0635 to 1807 Location Observer Weather 117 miles Breeding Abundance 100-1000 + 10-100 Remarks SPECIES Laysan Albatross Black-footed Albatross 6 dan & Phone B Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 125 Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Level's Storm Petel Storm Peterl Sheam ate- Peterl large Plevolron a

(405) N7 15405 W at 1200)

Location 14006'N 7154007'N to 16008'N 715404'N

Observer

Date 10 January 1965 Time 0643 to 1801

Weather

	A	bur	ndan	ce	Br	eedi	ing	122 miles
SPECIES	1-10	10-100	100-1000	10001	Nests	FGGS	Young	Remarks
Laysan Albatross								
Biack-footed Albatross								
Wedge-tailed Shearwater	5							I don't phone O, al
Christmas I. Shearwater								10 ca pro
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird							-	
White-tailed Tropicbird								
Masked Booby	1							
Brown Booby								
Red-footed Booby								
Great Frigatebird	2							
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern			160					
Gray-backed Tern		~	, , ,					many finnatures, 146
Brown-winged Tern		*****						
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern	3							
	5							
Level's Stompletel Kennine Pelil	2							
July vila 1st	4							
	-1							
Storm Cety	1							
2 Jun Celul	1							
Small Pteroclima	1							
hear ste- Petel	7							t.f.D 0 0 100
hermaty-Petul	8						700	total burs = 199

(19000'N7154000W at 1200)

Location 18°15'N 7 15-4°00'W to 20°13'N 7 15-4°00'W

Date 11/anum, 1965 Time 0650 to 1754 118 miles Abundance Breeding 100-1000 + **SPECIES** Remarks Laysan Albatross 专 Black-footed Albatross 1 don't Plone !. Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 436 Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Levelis Stom Petul White - veel Petul Kurmvele Petul

Location 42° 11'ν 7153° 59'ω to 23°30' ν 7153° 09'ω

Date 12 farming 1965 Time 0657 to 1744 120 miles Abundance Breeding 100-1000 + SPECIES Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird 2 Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 128 Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Lean Stom Petal Kennale Retal Chite-veel petal

(22° 31'N 7 150° 57'W of 1200) 23°24'N7 150° 28'W to 21°42'N7 150° 55'W

Date 13 farming 1965 Time 06 49 to 1741 Location Observer Weather Abundance Breeding 100-1000 + Remarks SPECIES Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew 0.0 Sooty Tern Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Jeoch's Stom Petril 2 Heralels' Petril 1 She de biel Stravoto 1-

Location 19°30'N 7 151°08'W fo 17°28'N 7 151°02'W

Date 14 farming 1965 Time 0642 to 1748

	A	bun	dan	ce	Br	eed	ing	122 miles
SPECIES	1-10	10-100	100-1000	+ 0001	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	2							
Christmas I. Shearwater						6		
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew	-							
Sooty Tern								0.0
Gray-backed Tern			-					0.0
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy			-					
Blue-gray Noddy								
Fairy Tern		-	-					
	,							
Kern och Peter	/		-					
Henres Peter	1	-	-					
Kernoch Petel Hennels Petel White-weak Retal Leach's Storm Petel	/							
Leach Stom Petel	6							
		-						
	,							
Storm Patril								
Pleinborn	/							
Shearwaty-Petrol	4							
Shearwaty-Petral	2							Total Genels = 19

Location 15-046'0 7150 99'W to 14016'N 7151009'W

Observer

Date 15 foreau 1965 Time 0635 to 1753

	A	bun	dan	ce	Br	eed	ing	90 miles
SPECIES	1-10	10-100	100-1000	+ 0001	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	/							
Masked Booby	/							
Brown Booby	/							
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew	/							,
Sooty Tern								0./
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Level's Stom Retul	3							
								, 6
lorge Pterochon	3							total benels = 9

11, 630 ω 7 150 56 ω ...

12°10'υ 7 150°57'ω to 11°05'ν 7 150°04'ω

Date /6 farmy 1945' Time 6630 to 1756 Location Observer Weather 98 miles Abundance Breeding 100-1000 + 10-100 Nests **SPECIES** Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern 66 8.0 Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Locks Stom Petul

(10°55'w to 148003'w af1200)

(10°55' w 70.

Location 10° 06' v 7 148° 10' w fo 11°5-4' v 7 148° 03' w

Observer

Date 17 January 1965 Time 0615 to 1747

	TA	bun	dan	C 0	Br	eed	ina	108 miles
			1			ceu	1118	
		00	620	+			5	
SPECIES	1-10	10-1	100-	1000	Nests	E993	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird	1							
White-tailed Tropicbird	/							
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird	2							
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								8.1
Gray-backed Tern								0.1
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern	,							
	/							
Level's Stompetel Kermala Petel	2							
Kennach Petil	/							
Tern	3							
longe Pternlemmer Shear ate - Petial	3							
Theowate Petins	1							To fal herel = 15

(14046'v > 148°02'w at 1200)

Location 13054/w7108000w to 15052'w7148004'w

Observer

Date 18 famor 1965 Time 0620 to 1741

Weather

	1				-			118-21:10
	A	bun	dan	ce	Br	eed	ing	
SPECIES	1-10	10-100	100-1000	1000+	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater								0.0
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird		-						
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern	7							0 3
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
	5							
Leach's Storm Retul	7							
Permoreles Petrol								
		erando agres do repre						
0 20 21 1	1							
Sheaw uter- Peter	1							, (0/
Sheaw aty- Petrel	/							total hard = 12

118°51'w 7 147°57'w at 1200)

Location 17°45' N 147°5-8'W to 19°43'N 7148°03'W

Observer

Date 19 January 1465 Time 0626 to 1736 Weather

	A	bun	dan	ce	Br	eed	ing	118 miles	
SPECIES	1-10	10-100	100-1000	1000	Nests	Eggs	Young	Remarks	
Laysan Albatross									
Black-footed Albatross									
Wedge-tailed Shearwater								0 0	
Christmas I. Shearwater									
Audubon's Shearwater									
Bonin I. Petrel									
Phoenix I. Petrel									
Bulwer's Petrel									
Sooty Petrel									
Red-tailed Tropicbird									
White-tailed Tropicbird	1								
Masked Booby	,	-							
Brown Booby									
Red-footed Booby									
Great Frigatebird		-							
Golden Plover									
Ruddy Turnstone									
Wandering Tattler									
Sanderling									
Bristle-thighed Curlew									
Sooty Tern								70 0	
Gray-backed Tern								0 _ 0	
Brown-winged Tern									
Common Noddy									
Hawaiian Noddy									
Blue-gray Noddy									
Fairy Tern									
Level's Stom Metal	4								
coers / rom/lle	/								
								V 6 1 1	.)
bird	1							- tal bud = 6	

(22°38'N > 14/30 Location 21°51'N 7147°55'W to 23°38'N 7148° 01'W

Date 20 forces 1965' Time 0633 to (730) 99 miles Abundance Breeding

		nuar	qan		DI	eea	ing	
SPECIES	1-10	10-100	100-1000	1000+	Nests	Fggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross		10						
Wedge-tailed Shearwater								ð - Ö
Christmas I. Shearwater								
Audubon's Shearwater			/ roundsharten					
Bonin I. Petrel								
Phoenix 1. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird	2							
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird	1							
Golden Plover	-							
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern	1							> 1
Gray-backed Tern	-							0.1
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
			-					
Leonale Petil	8							
Kennocle Pellel	/							
	-							
Tropubul	1							
toud	1							, , , , , , , , , , , , , , , , , , ,
Sheamaly-Peter	2							tolal bends = 27

(26°21'~ 7 148°11'w of1200)

Location 25°53'N7147'56'W to 25°5-2'N7145°16'W

Observer

Date2/fer ung 1965 Time 0640 to 173/ Weather Abundance Breeding 100-1000 + SPECIES Remarks Laysan Albatross 16 Black-footed Albatross Wedge-tailed Shearwater Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby Red-footed Booby Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern Gray-backed Tern Brown-winged Tern Common Noddy Hawaiian Noddy Blue-gray Noddy Fairy Tern Leach Stom Retil Large Pterchone

	1	Abun	dan	ce	Br	eed	ing	
SPECIES	1-10	10-100	100-1000	1000+	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross		28						
Wedge-tailed Shearwater								0 0
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel	-							
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover	-		Finishingment was present-to-					
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								0.0
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Cewell's Sheawater	1							
Earge Herochoma	1							
tage Heochorn	/							Total benel = 3/

(2405-7'v7156039'w af1200)

Location 24659'v 7155' 38'w to 24020'v 7 156' 58'w

Observer

Date 23 fan way 1915 Time 0709 to 1806

Weather 106 10

	A	bun	dan	ce	В	reed	ing	
SPECIES	1-10	10-100	100-1000	+ 0001	Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross		14						
Wedge-tailed Shearwater								
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel							-	
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								0.0
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
000	1							
Chow at - Peter	/							total buel = 16

(21°59'v 7 15'7°03'w at 1000)

Location 22°17'0715-6°59'w to 21°14'07 15'7°50'w

Observer

Date 24 fancier 1965 Time 07/0 to 1600

Weather

86 miles Abundance Breeding 100-1000 + SPECIES Remarks Laysan Albatross Black-footed Albatross Wedge-tailed Shearwater / Christmas I. Shearwater Audubon's Shearwater Bonin I. Petrel Phoenix I. Petrel Bulwer's Petrel Sooty Petrel Red-tailed Tropicbird White-tailed Tropicbird Masked Booby Brown Booby 1-7 Red-footed Booby 10 Great Frigatebird Golden Plover Ruddy Turnstone Wandering Tattler Sanderling Bristle-thighed Curlew Sooty Tern Gray-backed Tern Brown-winged Tern Common Noddy 47 Hawaiian Noddy 6 Blue-gray Noddy Fairy Tern